

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	292	381/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/20 19:34
L3	653	381/107.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/20 19:34
L4	39	I2 and I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/20 19:34
L5	69	I2 and ((average mean) near2 (value level amplitude power strength))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/20 20:09
L6	70	I2 and ((average mean) near2 (ambient noise value level amplitude power strength))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/20 20:09
L8	27	I2 and (((average mean) near2 (value level amplitude power strength)) with (period interval time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/20 20:14
S4	2	"4553257".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 11:48
S5	10	("4306115"   "4381488"   "4553257"   "4628526"   "5666426").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/08 16:38
S6	833	381/57.ccls. 381/107.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 16:53

S7	266	381/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 15:55
S8	6	381/57.ccls. and temporal and ambient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:20
S9	114	("5202667" "5806318" "4300133" "4328568" "4352957" "4365112" "4366378" "4530076" "4587563" "4827130" "5220231" "5229620" "5285165" "5463342" "5479242" "5490219" "5532650" "5624546" "5793289" "5835851" "5844983" "5872852" "5907622" "3852706" "3810331" "4248087" "4250432" "4259547" "4266428" "4310944" "4319349" "4322725" "4326173" "4365514" "4398301" "4417295" "4416673" "4437003" "4446663" "4449236" "4461204" "4480236" "4490585" "4506381" "4516021" "4551760" "4587487" "4594897" "4598590" "4617474" ). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 09:05
S10	2	temporal volume control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/07/20 14:40
S12	16	(noise adj map) and volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:56
S13	362650	Volume near3 (control \$3 or increas\$4 or chang\$4 or alter\$4 or decreas\$5 or lower\$3 or reduce\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:41

S14	64539	(average\$2 or temporal or period\$3 or time) near4 noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:06
S15	74597	(period\$5 or temporal \$3 or time) near4 volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:26
S16	62	S13 same S14 same S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:08
S17	7	S16 and temporal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:11
S18	12	S16 and "381"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:26
S19	10	S18 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:25
S20	3057	(temporal\$3) near4 (volume or noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:27
S21	43	((temporal\$3) near4 (noise)) same volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:28
S22	32	((temporal\$3) near4 (volume)) same noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:29
S23	451	((temporal\$3) near4 (noise)) same (volume or level)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 09:17

S24	49	((temporal\$3) near4 (noise)) same (volume or (sound near2 level))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:29
S25	66	S21 or S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:29
S26	19	S25 same S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:29
S27	405	temporal near3 volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:36
S28	1736	temporal near3 noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/07/20 14:40
S29	7	S27 same S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/07/20 14:40
S30	6	S29 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/07/20 14:40
S31	387361	Volume near3 (control \$3 or increas\$4 or chang\$4 or alter\$4 or decreas\$5 or lower\$3 or reduc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 14:42
S32	1441	381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 14:36
S33	2803	381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 14:37

S34	258	(381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. ) and ambient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 14:37
S35	202	(381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. ) and (ambient same noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 15:16
S36	200	(381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. ) and (ambient same noise) and (amplif\$6 boost\$5 adjust\$5 project\$6 output\$5 produc\$6 creat\$6 display\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 14:52
S37	164	(381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. ) and (ambient same noise) and (amplif\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 14:49
S38	201	(381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. ) and (ambient same noise) and ((amplif\$6 boost\$5 adjust\$5 project\$6 output\$5 produc\$6 creat\$6 display\$5 control\$3 or increas\$4 or chang\$4 or alter\$4 or decreas\$5 or lower\$3 or reduce\$4) near\$4 volume)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 14:53
S40	155	((381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. ) and (ambient same noise)) and (volume)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 15:17

S41	31	((381/104.ccls. 381/107.ccls. 381/108. ccls. 381/109.ccls. 381/57.ccls. 700/94. ccls. ) and (ambient same noise)) and (volume) and compensation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 15:17
S42	127	((381/104.ccls. 381/107.ccls. 381/108. ccls. 381/109.ccls. 381/57.ccls. 700/94. ccls. ) and (ambient same noise)) and (volume) and (compensat\$5 or correspo\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 15:18
S43	8	((381/104.ccls. 381/107.ccls. 381/108. ccls. 381/109.ccls. 381/57.ccls. 700/94. ccls. ) and (ambient same noise)) and ((volume) near (compensat\$5 or correspo\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 15:18
S44	192	((381/104.ccls. 381/107.ccls. 381/108. ccls. 381/109.ccls. 381/57.ccls. 700/94. ccls. ) and (ambient same noise)) and ((volume) near\$5 (compensat\$5 or correspo\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 15:32
S45	167	((381/104.ccls. 381/107.ccls. 381/108. ccls. 381/109.ccls. 381/57.ccls. 700/94. ccls. ) and (ambient same noise)) and ((volume) near\$5 (compensat\$5 or correspo\$7)) and time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 15:32
S46	202	((381/104.ccls. 381/107.ccls. 381/108. ccls. 381/109.ccls. 381/57.ccls. 700/94. ccls. ) and (ambient same noise))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 07:52

S47	30	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US-7206420-\$ or US-6968063-\$ or US-6805633-\$ or US-6628788-\$ or US-6370254-\$ or US-6360187-\$ or US-6078670-\$ or US-5933506-\$ or US-5912965-\$ or US-5872852-\$ or US-5907622-\$ or US-5793874-\$ or US-5666426-\$ or US-5530761-\$ or US-5450494-\$). did. or (JP-63136847-\$). did.	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/01 16:48
S48	30	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US-7206420-\$ or US-6968063-\$ or US-6805633-\$ or US-6628788-\$ or US-6370254-\$ or US-6360187-\$ or US-6078670-\$ or US-5933506-\$ or US-5912965-\$ or US-5872852-\$ or US-5907622-\$ or US-5793874-\$ or US-	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/01 16:48

		5666426-\$ or US- 5530761-\$ or US- 5450494-\$).did. or (JP- 63136847-\$).did.				
S49	29	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US- 7206420-\$ or US- 6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US- 5933506-\$ or US- 5912965-\$ or US- 5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$).did. or (JP- 63136847-\$).did. and reduction	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/01 16:49
S50	29	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US- 7206420-\$ or US- 6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US-	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/01 16:49



		5933506-\$ or US- 5912965-\$ or US- 5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$).did. or (JP- 63136847-\$).did. and automobile				
S51	29	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US- 7206420-\$ or US- 6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US- 5933506-\$ or US- 5912965-\$ or US- 5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$).did. or (JP- 63136847-\$).did. and pattern	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/01 16:49
S52	29	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US- 7206420-\$ or US-	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/03 09:41

		6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US- 5933506-\$ or US- 5912965-\$ or US- 5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$).did. or (JP- 63136847-\$).did. and whistle				
S53	29	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US- 7206420-\$ or US- 6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US- 5933506-\$ or US- 5912965-\$ or US- 5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$).did. or (JP- 63136847-\$).did. and apple	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/01 16:50

S54	12	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US-7206420-\$ or US-6968063-\$ or US-6805633-\$ or US-6628788-\$ or US-6370254-\$ or US-6360187-\$ or US-6078670-\$ or US-5933506-\$ or US-5912965-\$ or US-5872852-\$ or US-5907622-\$ or US-5793874-\$ or US-5666426-\$ or US-5530761-\$ or US-5450494-\$). did. and apple	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/01 16:50
S56	8	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$ or US-6868162-\$ or US-6233462-\$ or US-7206420-\$ or US-6968063-\$ or US-6805633-\$ or US-6628788-\$ or US-6370254-\$ or US-6360187-\$ or US-6078670-\$ or US-5933506-\$ or US-5912965-\$ or US-5872852-\$ or US-5907622-\$ or US-5793874-\$ or US-	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/01 16:51

		5666426-\$ or US- 5530761-\$ or US- 5450494-\$).did. and car				
S57	29	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$ or US-6868162-\$ or US- 6233462-\$ or US- 7206420-\$ or US- 6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US- 5933506-\$ or US- 5912965-\$ or US- 5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/03 09:28
S60	30	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$). did. or (US-6868162-\$ or US-6233462-\$ or US- 7206420-\$ or US- 6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US- 5933506-\$ or US- 5912965-\$ or US-	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/03 11:09

		5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$ or JP- 63136847-\$).did.				
S61	1	(US-20050059369-\$). did.	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/03 10:35
S62	0	(US-20050059369-\$). did. and predict\$6	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/03 10:24
S63	0	S61 and (predic\$4 fore \$7 map\$7 document\$7 surve\$7)	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/03 10:39
S64	30	(US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$ or US-6868162-\$ or US- 6233462-\$ or US- 7206420-\$ or US- 6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US- 5933506-\$ or US- 5912965-\$ or US- 5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$ or JP- 63136847-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/06 09:18
S68	1	S67 and S66	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/03 14:28
S69	10	("4306115"   "4381488"   "4553257"   "4628526"   "5666426").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 15:48

S70	34	((US-20070121965-\$ or US-20070036368-\$ or US-20060029232-\$ or US-20050168333-\$ or US-20050063552-\$ or US-20040179701-\$ or US-20030179887-\$ or US-20030123680-\$ or US-20050090917-\$ or US-20050059369-\$ or US-20040029637-\$ or US-20070021959-\$ or US-6868162-\$ or US- 6233462-\$ or US- 7206420-\$ or US- 6968063-\$ or US- 6805633-\$ or US- 6628788-\$ or US- 6370254-\$ or US- 6360187-\$ or US- 6078670-\$ or US- 5933506-\$ or US- 5912965-\$ or US- 5872852-\$ or US- 5907622-\$ or US- 5793874-\$ or US- 5666426-\$ or US- 5530761-\$ or US- 5450494-\$ or JP- 63136847-\$).did. or ("4306115"   "4381488"   "4553257"   "4628526"   "5666426").PN.)	US-PGPUB; USPAT; JPO	OR	OFF	2007/08/06 09:19
S72	0	S70 and (noise adj map)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 09:24
S73	16	S70 and (noise and (map\$5 document\$5 chart\$5 predict\$5 ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 09:26
S74	399108	("24" twenty four (twenty adj four)) near3 hour\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 15:46
S75	4773	S74 and audio and sampl\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/08 16:41

S76	359914	("24" or (twenty near3 four)) near3 hour\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:20
S77	3984	((("24" or (twenty near3 four)) near3 hour\$3) and (audio and sampl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:11
S79	0	((("24" or (twenty near3 four)) near3 hour\$3)and (audio and sampl\$5) and (period\$5 or time)) and ((381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:12
S80	0	((("24" or (twenty near3 four)) near3 hour\$3)and (audio and sampl\$5) and (period\$5 or time)) and (381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:13
S81	6	((("24" or (twenty near3 four)) near3 hour\$3) and (audio and sampl\$5) and (period\$5 or time) and (381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 16:16
S82	6	((("24" or (twenty near3 four)) near3 hour\$3) and (audio and sampl\$5) and (381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 16:17
S83	12	((("24" or (twenty near3 four)) near3 hour\$3) and (audio) and (381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 16:17

S84	13	((("24" or (twenty near3 four)) near3 hour\$3) and (381/104.ccls. 381/107.ccls. 381/108.ccls. 381/109.ccls. 381/57.ccls. 700/94.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 16:20
S85	359914	((("24" or (twenty near3 four)) near3 hour\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 16:20
S86	8467	((("24" or (twenty near3 four)) near3 hour\$3 ) audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:21
S87	3317	((("24" or (twenty near3 four)) near3 hour\$3 ) audio and sample	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:21
S88	3260	((("24" or (twenty near3 four)) near3 hour\$3 ) audio and sampl\$5 and period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:22
S89	1306	((("24" or (twenty near3 four)) near3 hour\$3 ) audio and sampl\$5 and period and noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:25
S90	0	((("24" or (twenty near3 four)) near3 hour\$3 ) same audio same sampl\$5 same period same noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:26
S91	29	((("24" or (twenty near3 four)) near3 hour\$3 ) same sampl\$5 same period same noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:33
S92	0	10/122471.ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:33
S93	24	"122471"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/08/09 16:33



S94	1	"7308105".pn.	US-PGPUB; USPAT	OR	ON	2008/06/14 15:19
S96	1	"20030039369".pn.	US-PGPUB; USPAT	OR	ON	2008/06/14 15:20
S97	1	"20020064288".pn.	US-PGPUB; USPAT	OR	ON	2008/06/14 17:24
S98	5	("4306115"   "4381488"   "4553257"   "4628526"   "5666426").PN.	US-PGPUB; USPAT	OR	ON	2008/06/14 17:41
S99	2	S98 and average	US-PGPUB; USPAT	OR	ON	2008/06/14 17:49
S100	1	"20030123680".pn.	US-PGPUB	OR	ON	2008/06/14 18:03
S101	290	381/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 18:18
S102	652	381/107.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 18:18
S103	754	381/104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 18:18
S104	39	S102 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/14 18:19
S105	5	("4479237"   "5359653"   "5790671"   "6151400"   "6651040").PN.	US-PGPUB; USPAT	OR	ON	2008/06/14 18:42
S106	465	(ambient with (noise sound music speech)) same ("twenty-four" twenty adj four "24" day) same (level value average)	US-PGPUB; USPAT	OR	ON	2008/06/14 21:03

S107	53	((ambient with (noise sound music speech)) same ("twenty-four" twenty adj four "24" day) same (level value average)) and (automatic\$6 near3 adjust\$5)	US-PGPUB; USPAT	OR	ON	2008/06/14 21:04
S108	5	((("24" or (twenty near3 four)) near3 hour\$3) with (audio and sampl \$5) with (period\$5 or time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/06/19 14:05
S109	4	((("24" or (twenty near3 four)) near3 hour\$3) with (noise ambient) with (period\$5 or time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/06/19 14:05

6/ 20/ 2008 8:50:17 PM

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